Seminar 1

Exercise 1

Recommend a query processing strategy for (tangerine OR trees) AND (marmalade OR skies) AND (kaleidoscope OR eyes) with respect to the following postings list sizes:

eyes 213312

kaleidoscope 87009

marmalade 107913

skies 271658

tangerine 46653

trees 316812

Exercise 2

Create an inverted index composed of the following collection of documents:

Doc 1: new home sales top forecasts

Doc 2: home sales rise in July

Doc 3: increase in home sales in July

Doc 4: July new home sales rise